## Anti-EEF2/Elongation factor 2 (6E12) Mouse antibody

Catalog Number: 168364



#### **Product name**

Anti-EEF2/Elongation factor 2 (6E12) Mouse antibody

### **Specificity**

Human

## **Antibody description**

EEF2/Elongation factor 2 (6E12) Mouse monoclonal antibody

## **Preparation**

Antigen: Purified recombinant fragment of human EEF2 expressed in E. Coli.

#### **Formulation**

Ascitic fluid containing 0.03% sodium azide.

#### **Storage**

Store at  $4^{\circ}\text{C}$  short term. Store at  $-20^{\circ}\text{C}$  long term. Avoid freeze / thaw cycle.

#### **Clonality**

Monoclonal

## **Ig Type**

Mouse IgG1

#### **Applications**

WB, IHC-P, ICC/IF

#### **Dilutions**

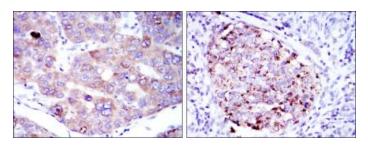
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

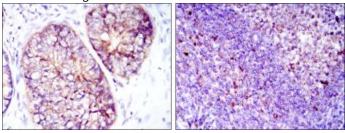
ICC: 1/200 - 1/1000

ELISA: 1/10000

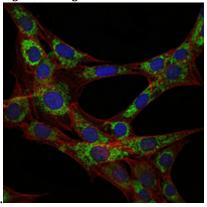
#### **Validations**



Immunohistochemical analysis of paraffinembedded liver cancer tissues (left) and kidney cancer tissues (right) using EEF2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffinembedded prostate cancer tissues (left) and tonsil tissues (right) using EEF2 mouse mAb with DAB



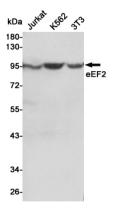
staining.

Immunofluorescence analysis of 3T3-L1 cells using EEF2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

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Western blot detection of eEF2 in Jurkat, K562 and 3T3 cell lysates using eEF2 mouse mAb (1:1000 diluted). Predicted band size:95KDa. Observed band size:95KDa.